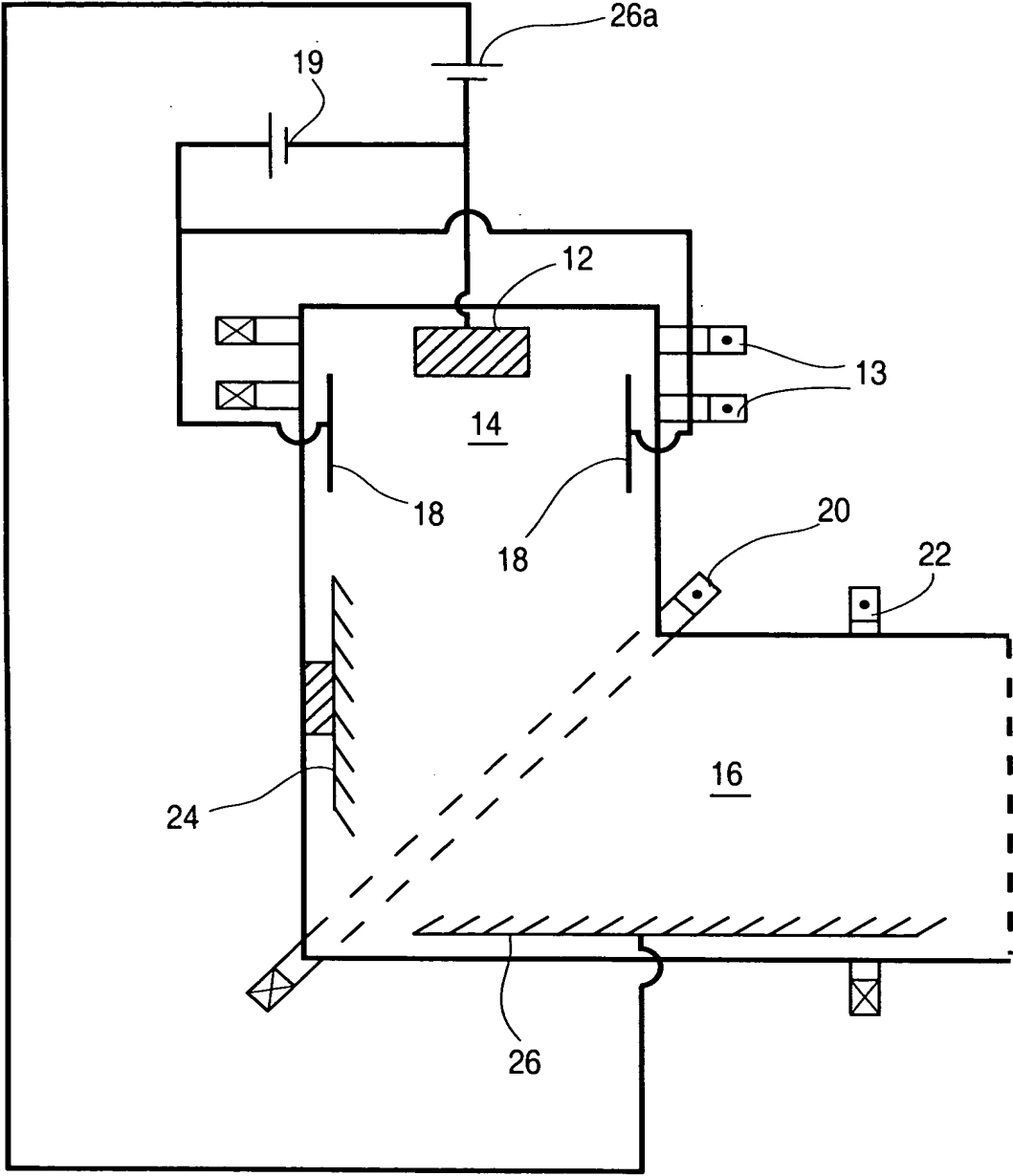


Figure 1 (Prior Art)



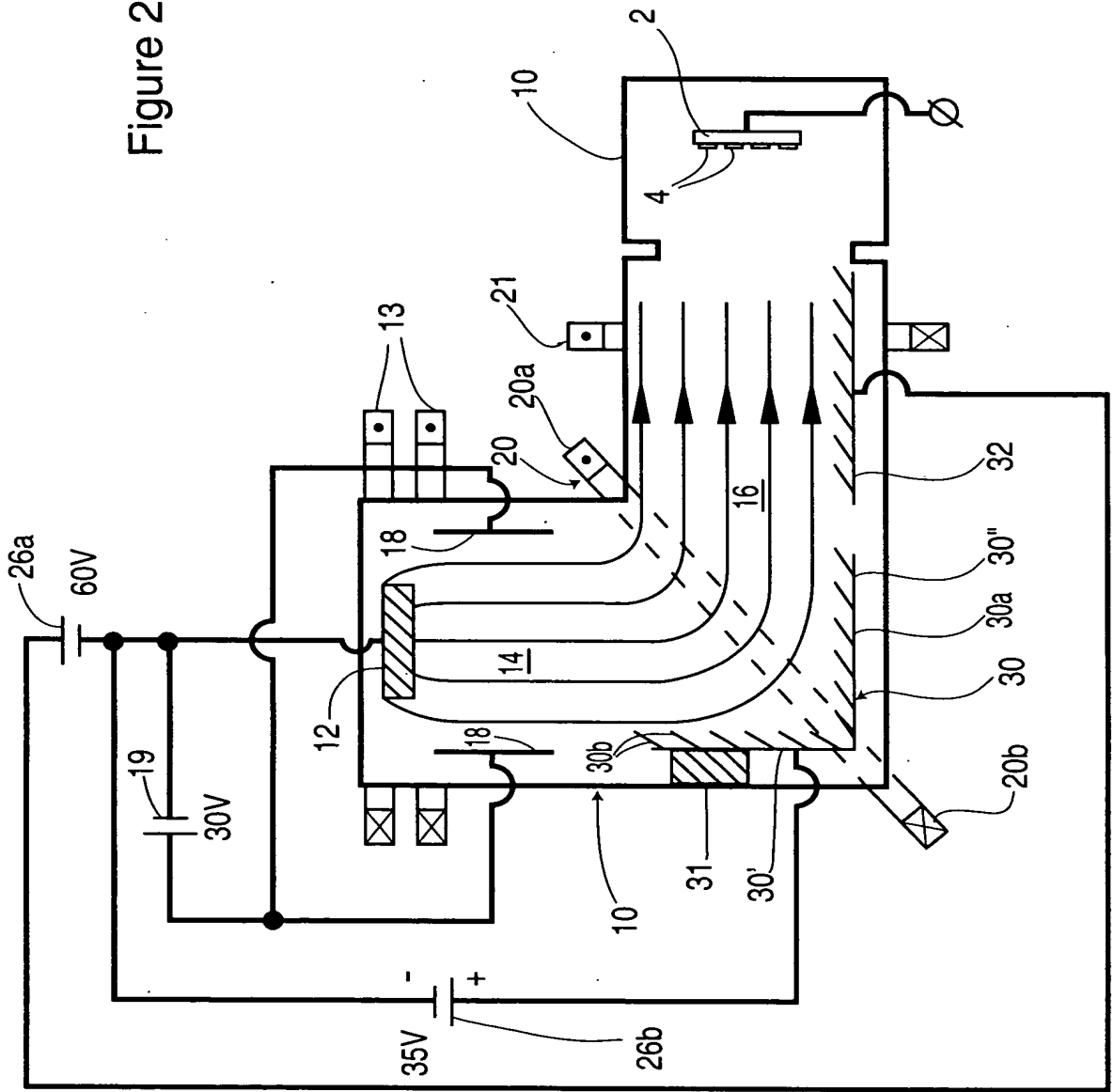
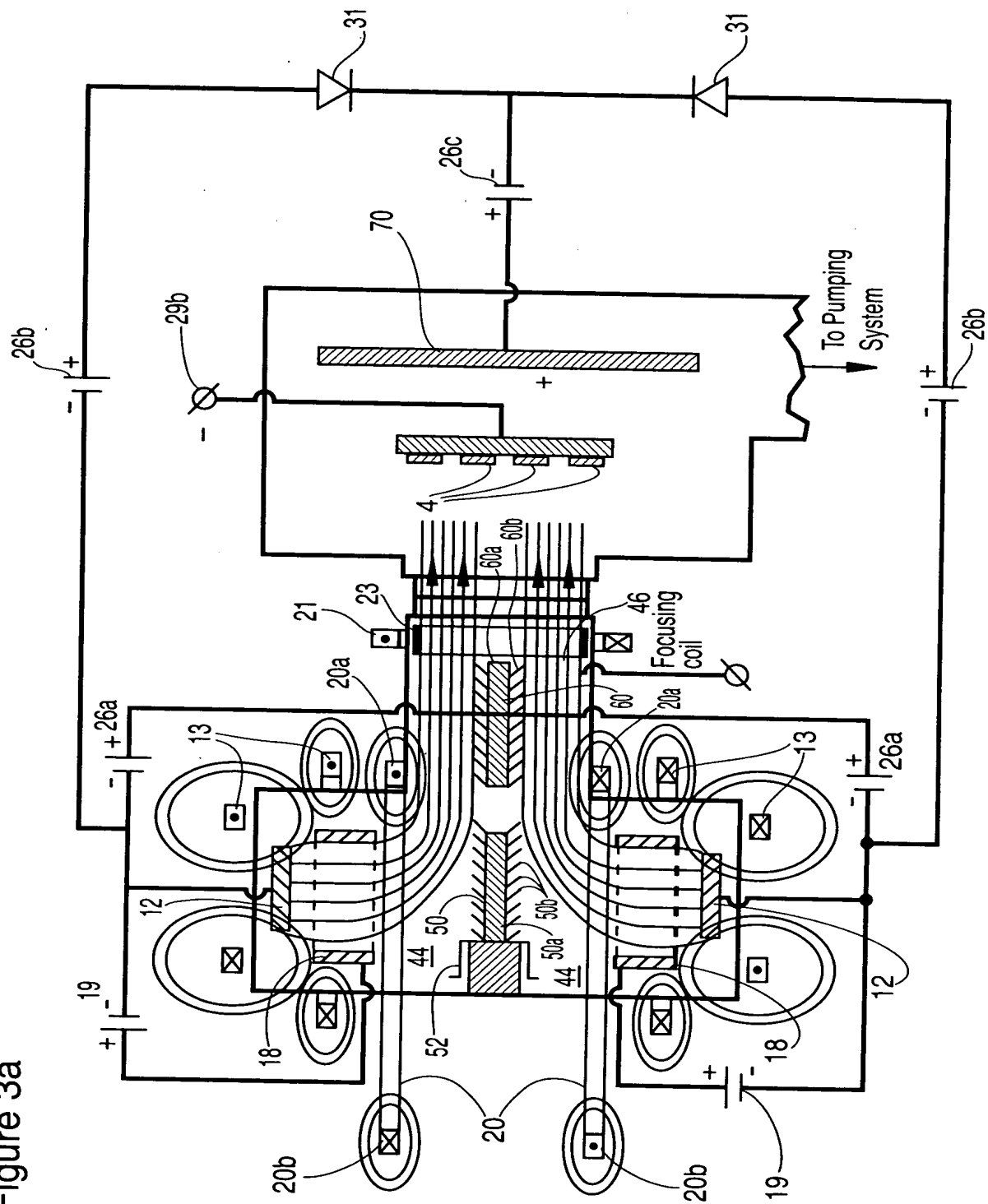


Figure 2

Figure 3a



Large Area Dual Filtered ARC Coating System Layout

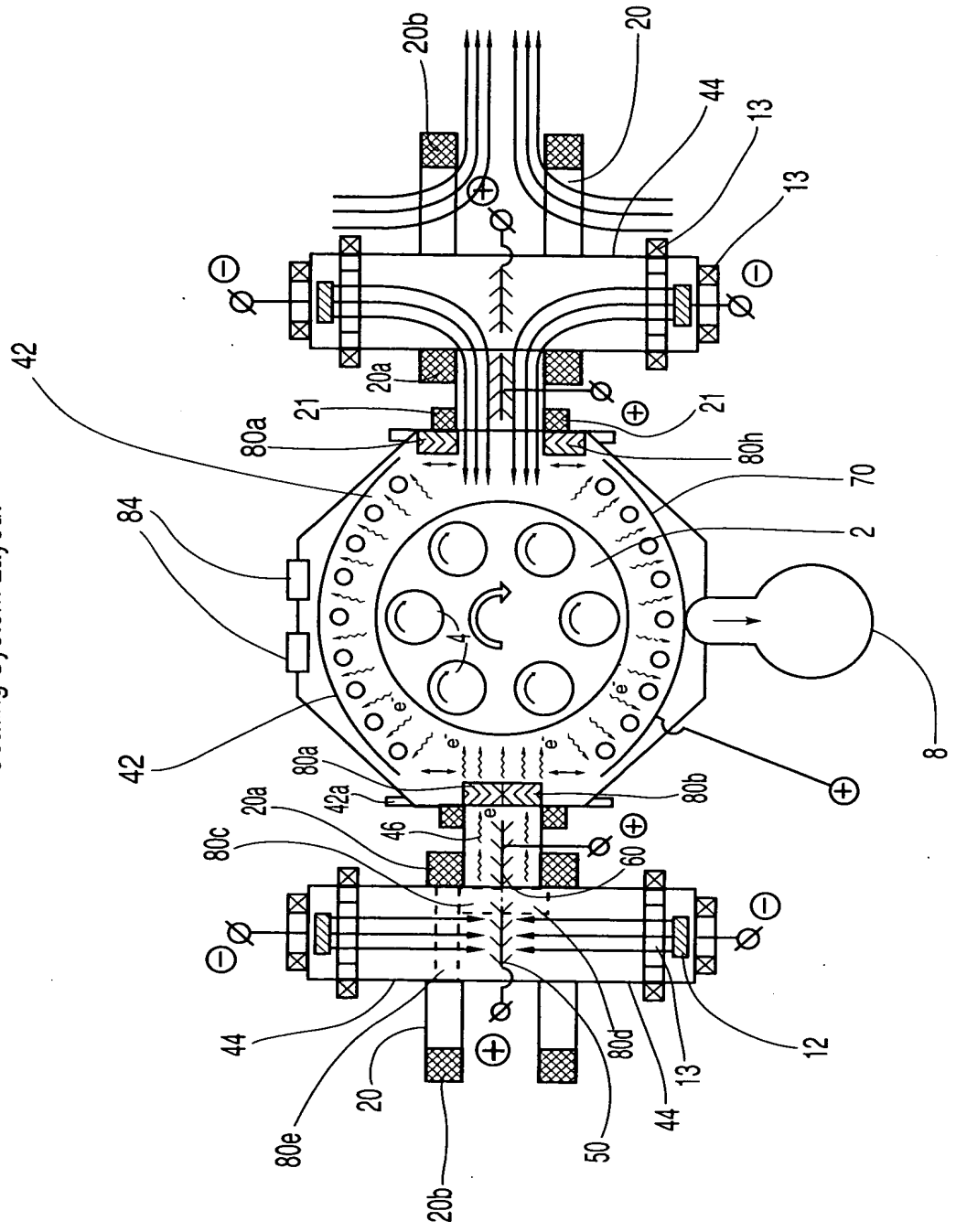


Figure 4

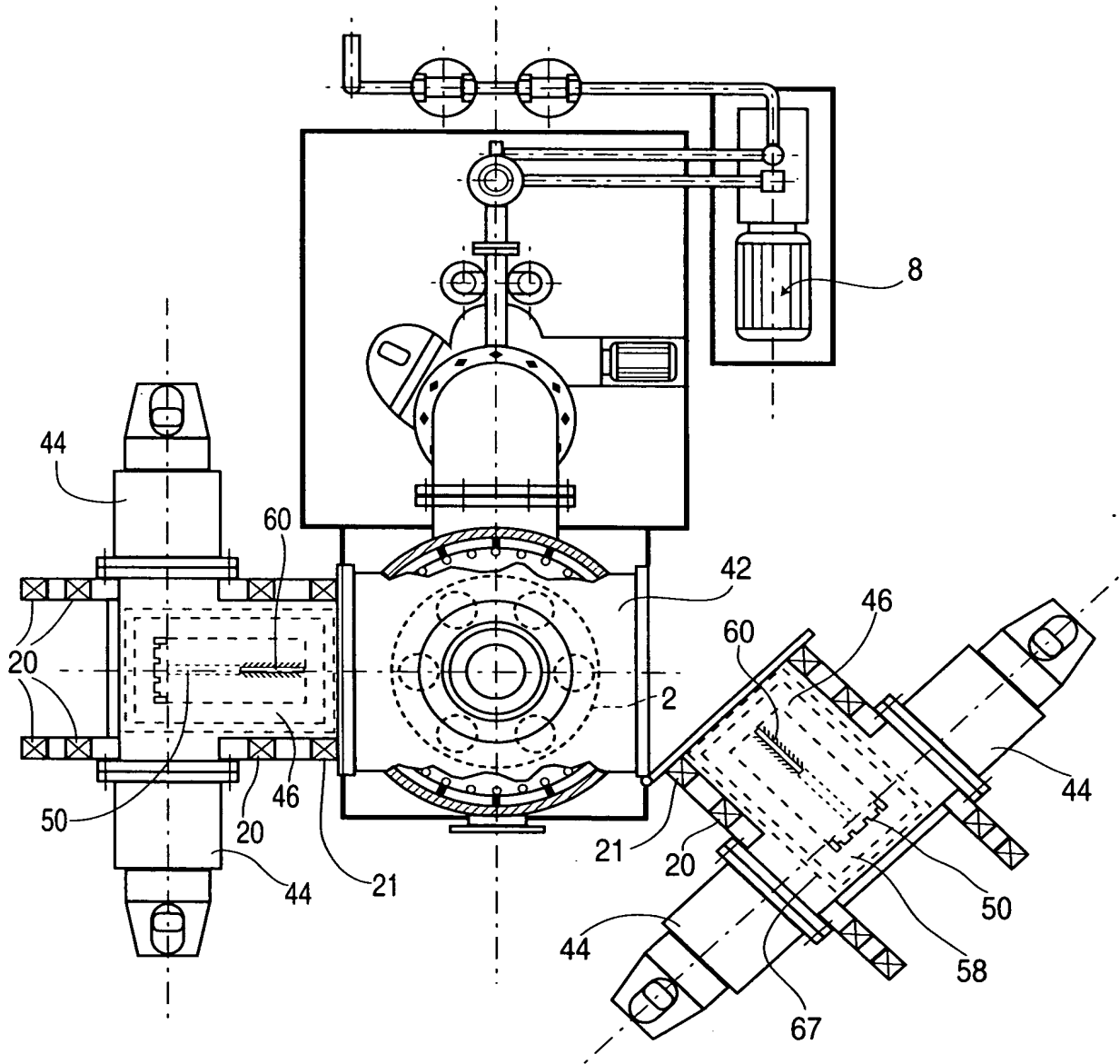


Figure 5a

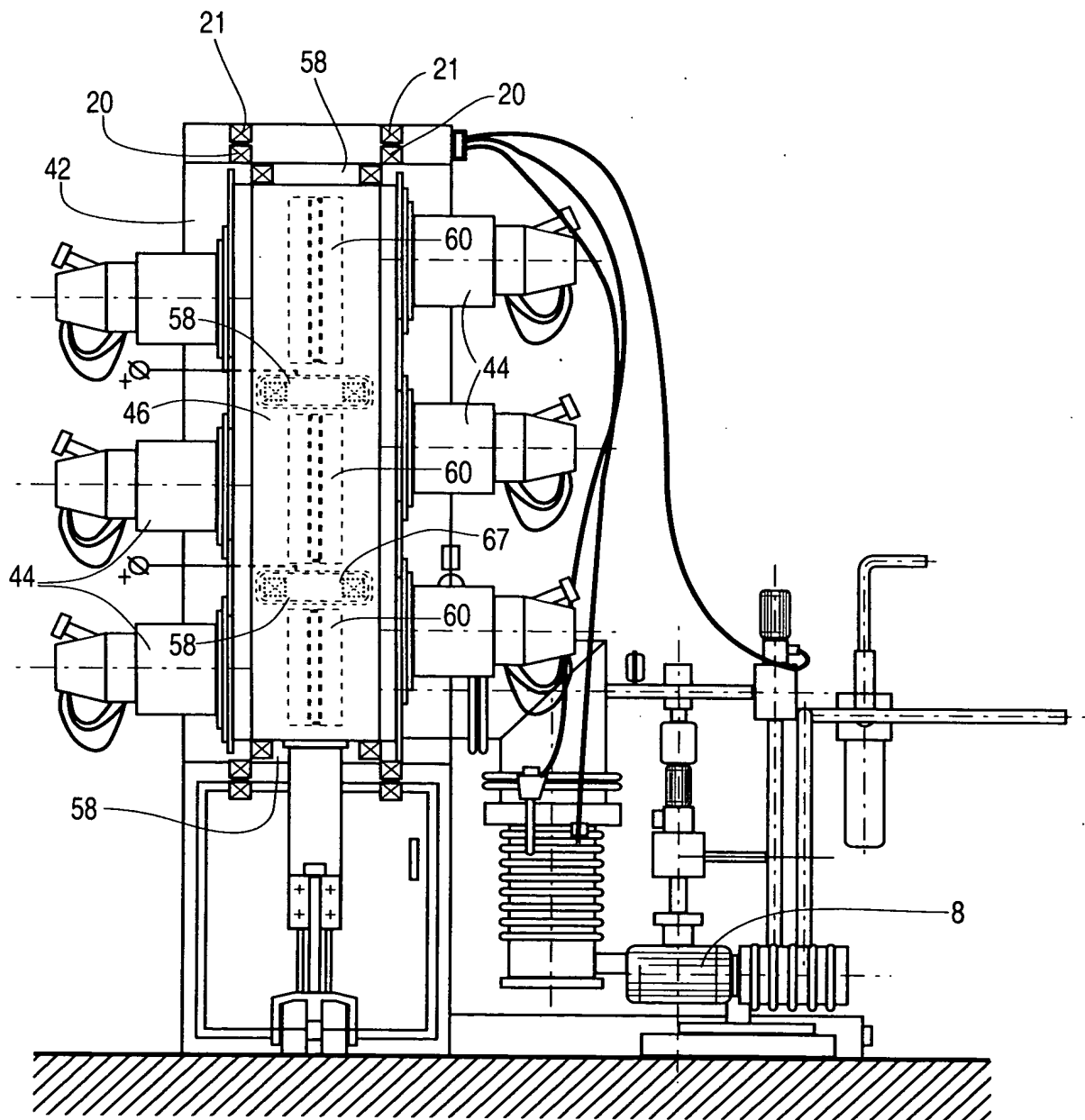
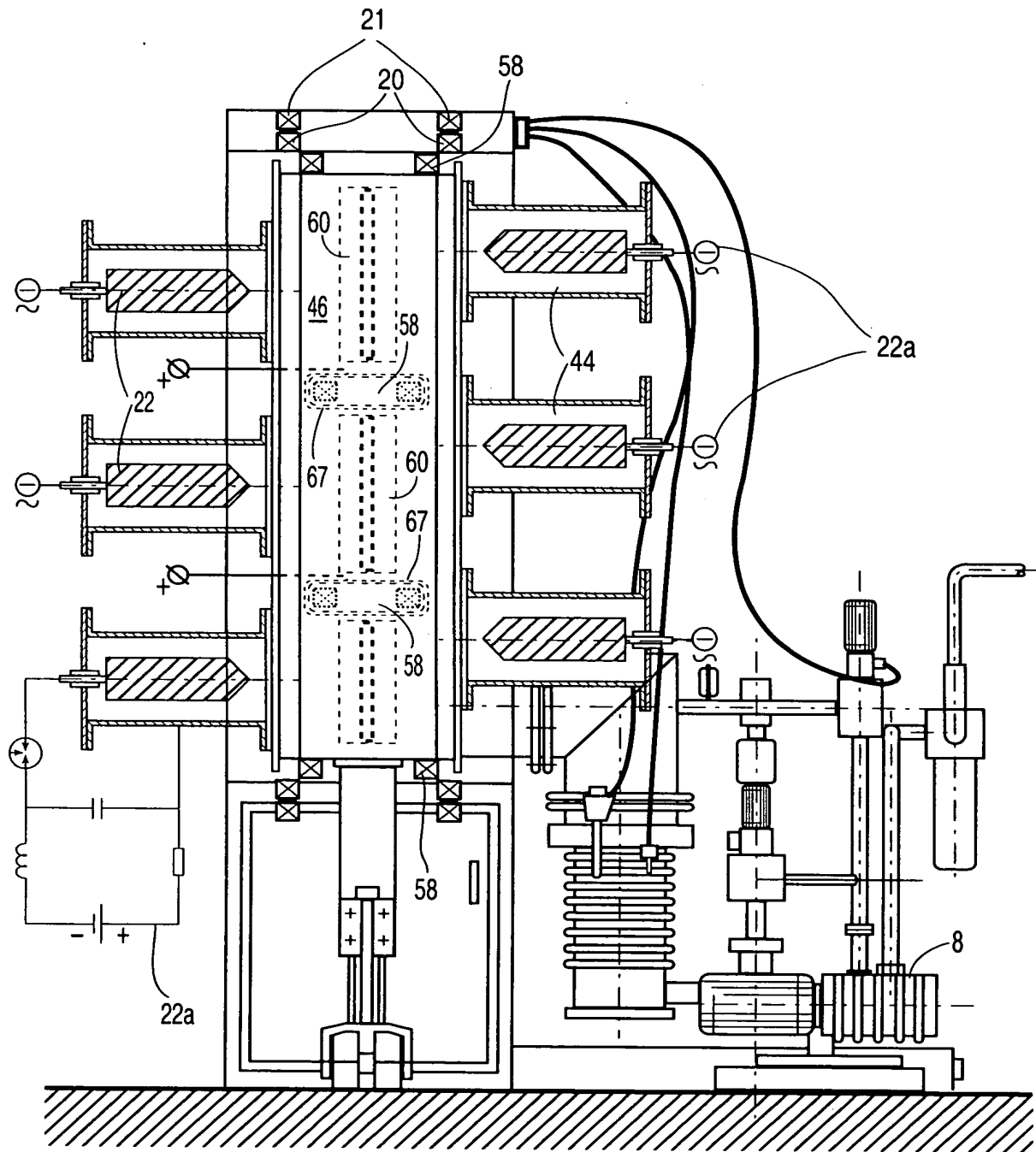


Figure 5b



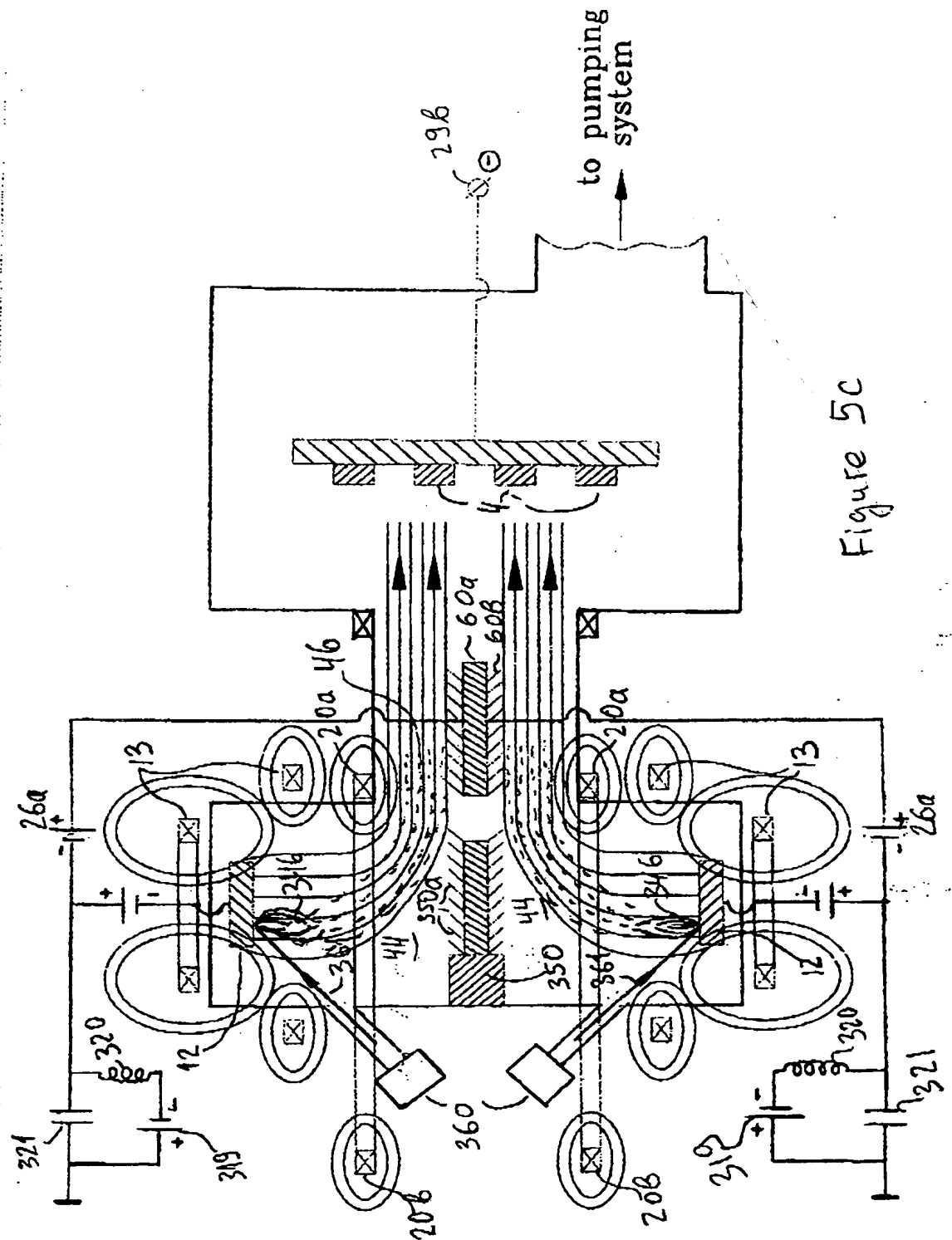


Figure 5c

Figure 6

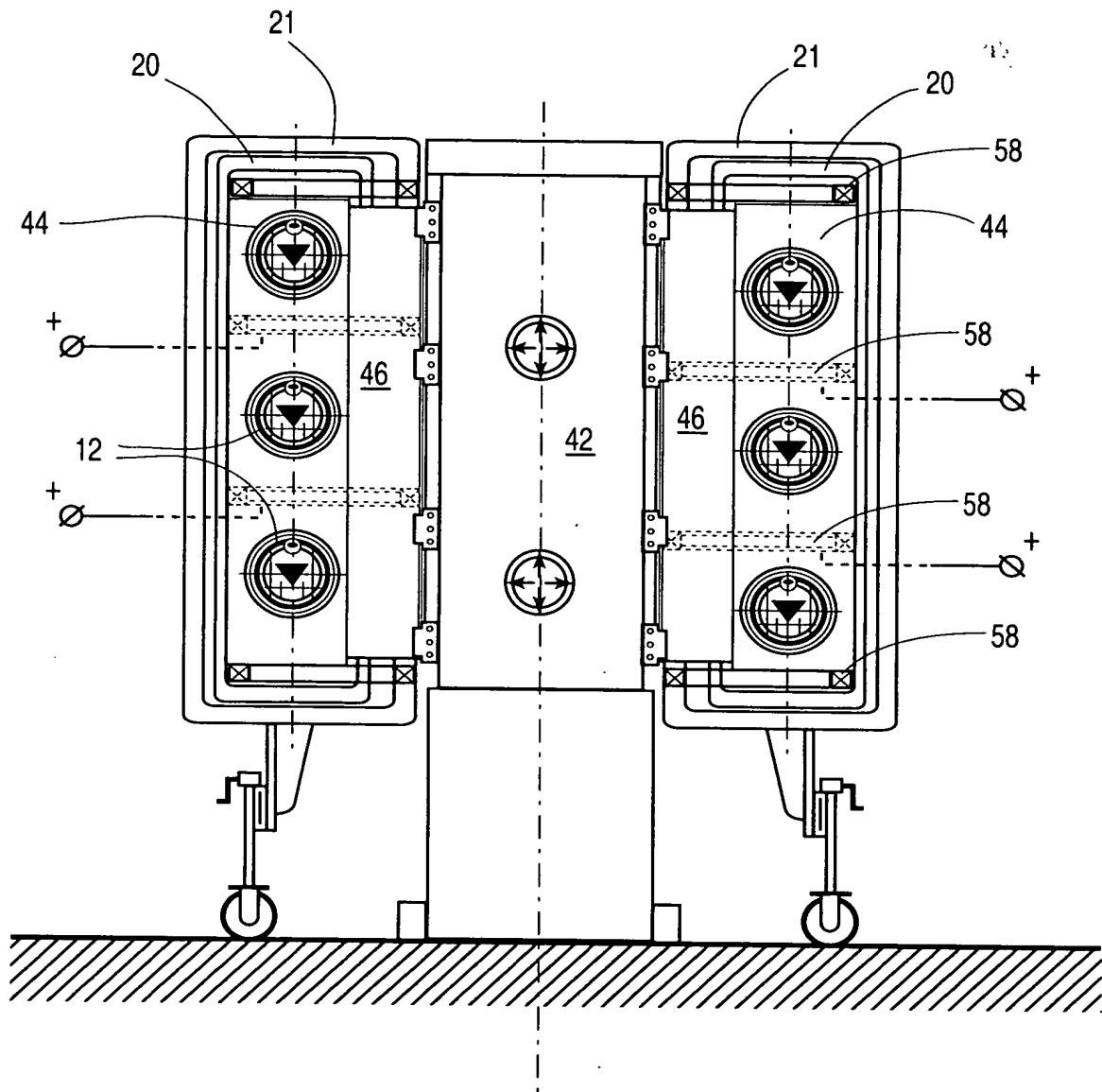


Figure 7

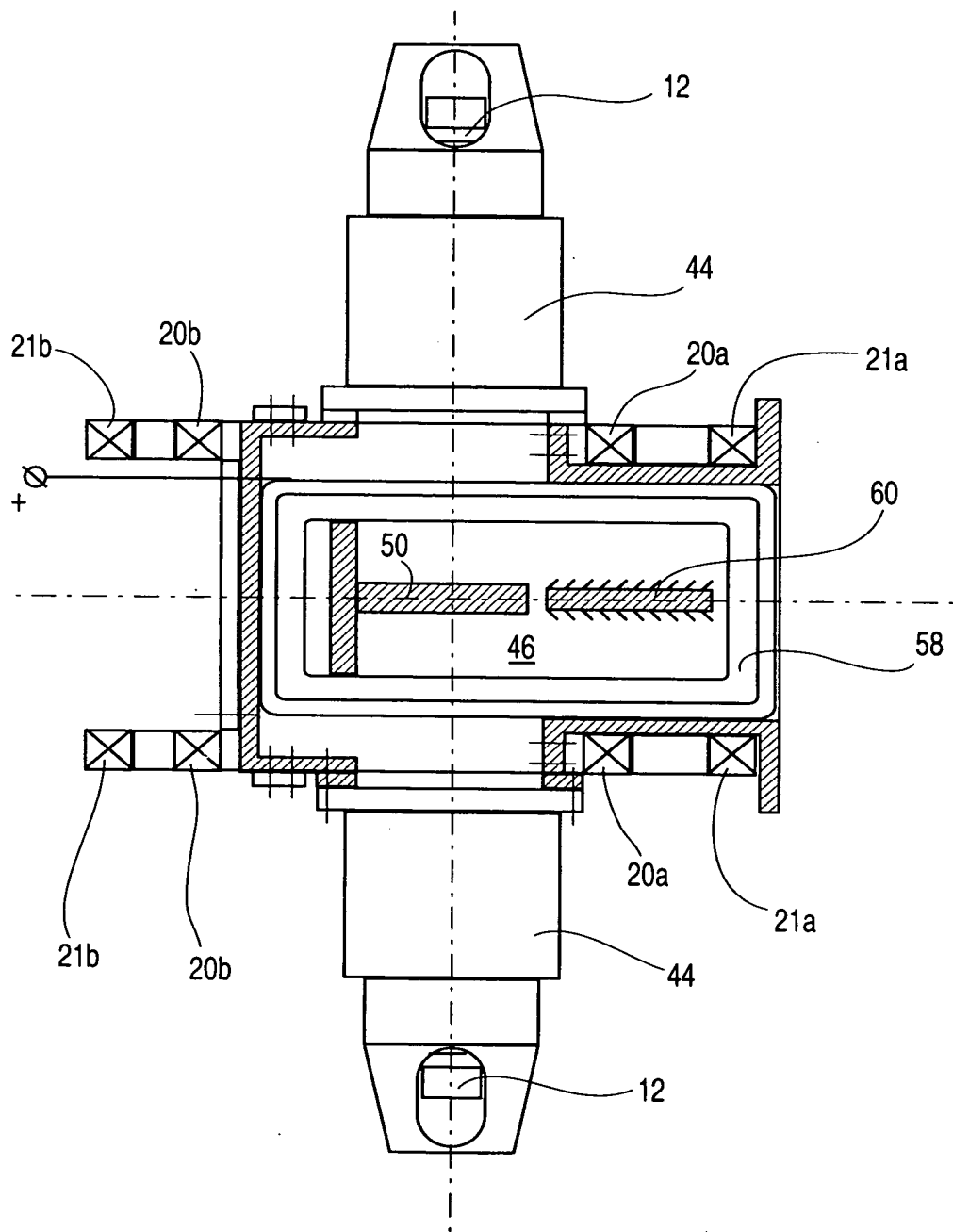
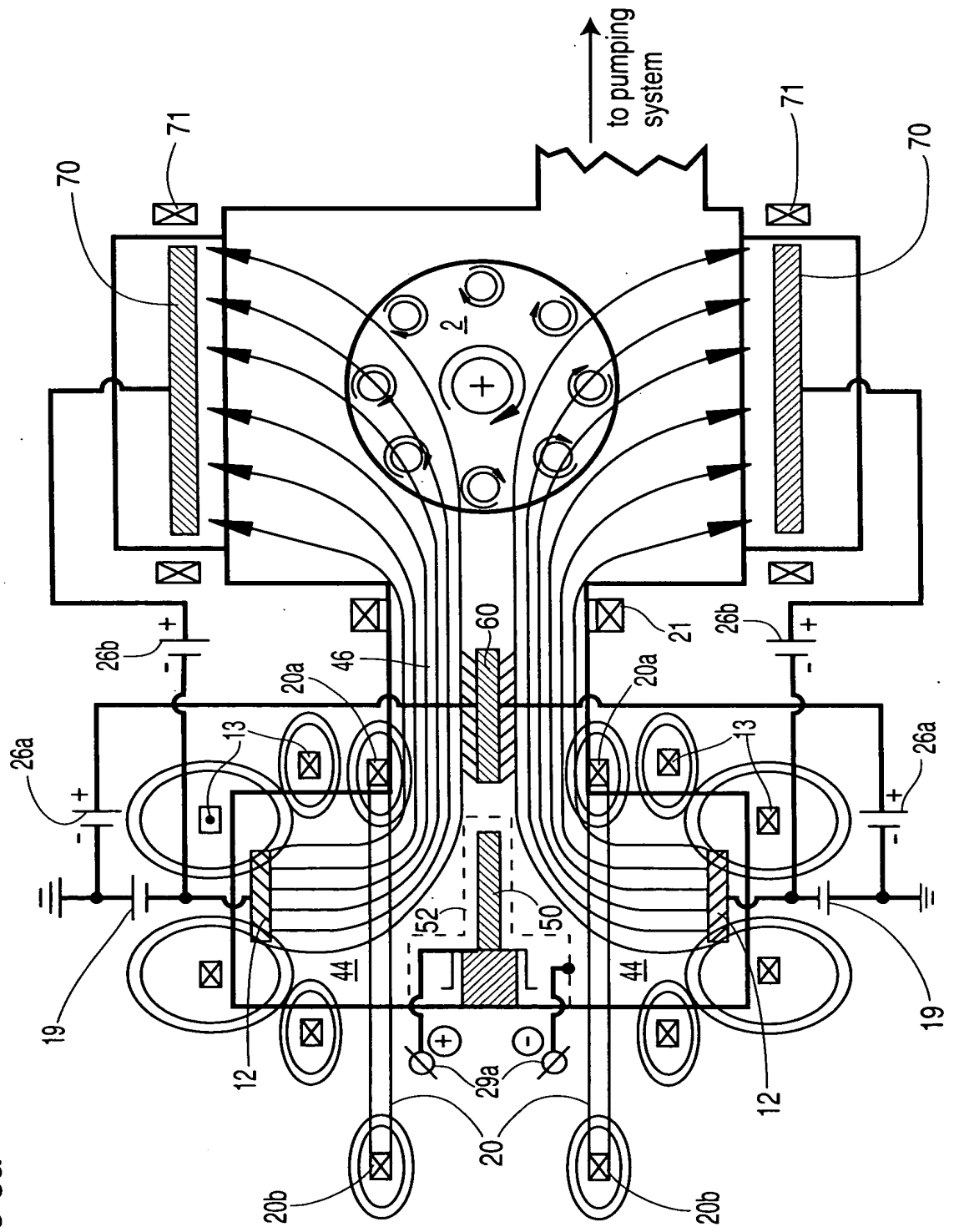
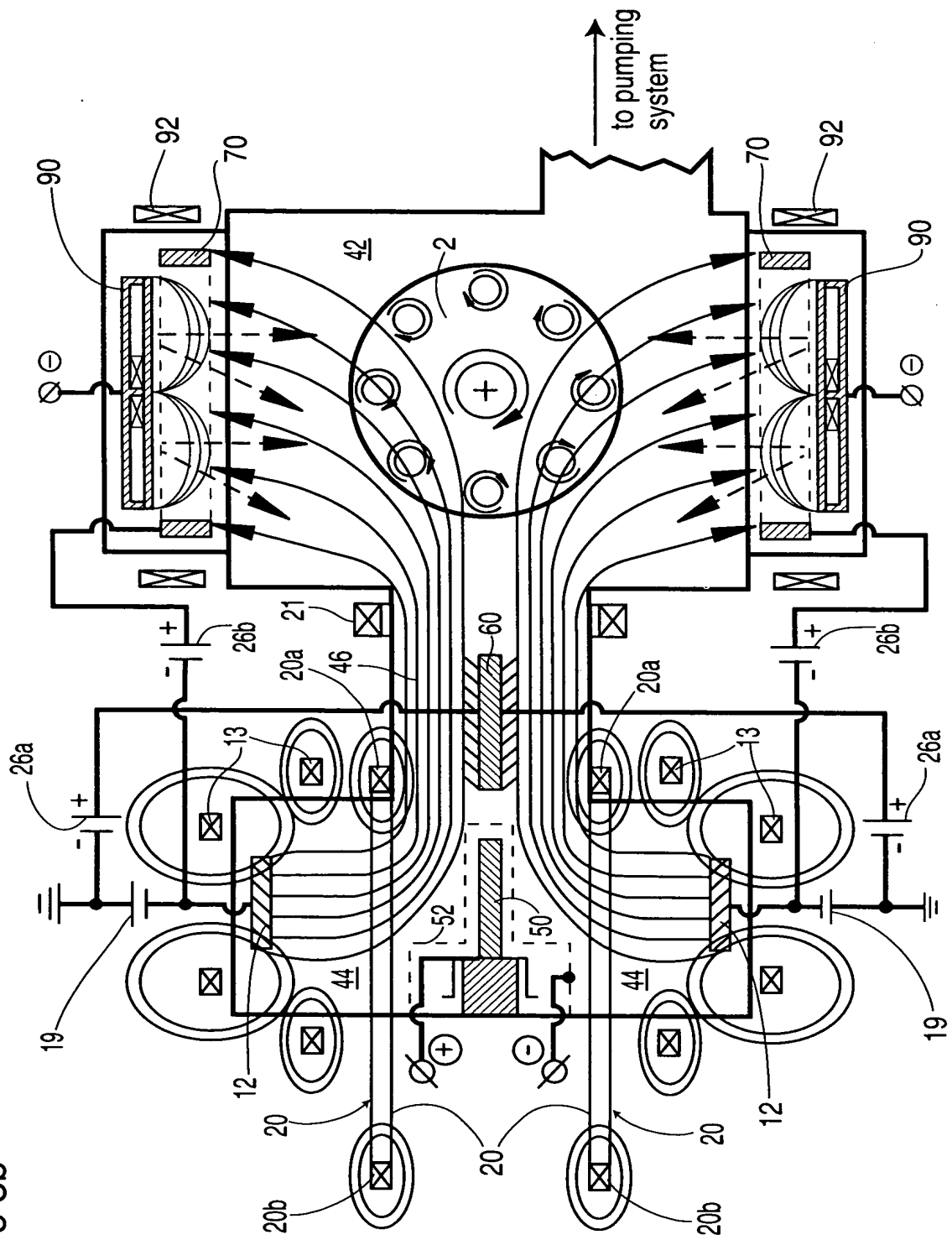


Figure 8a





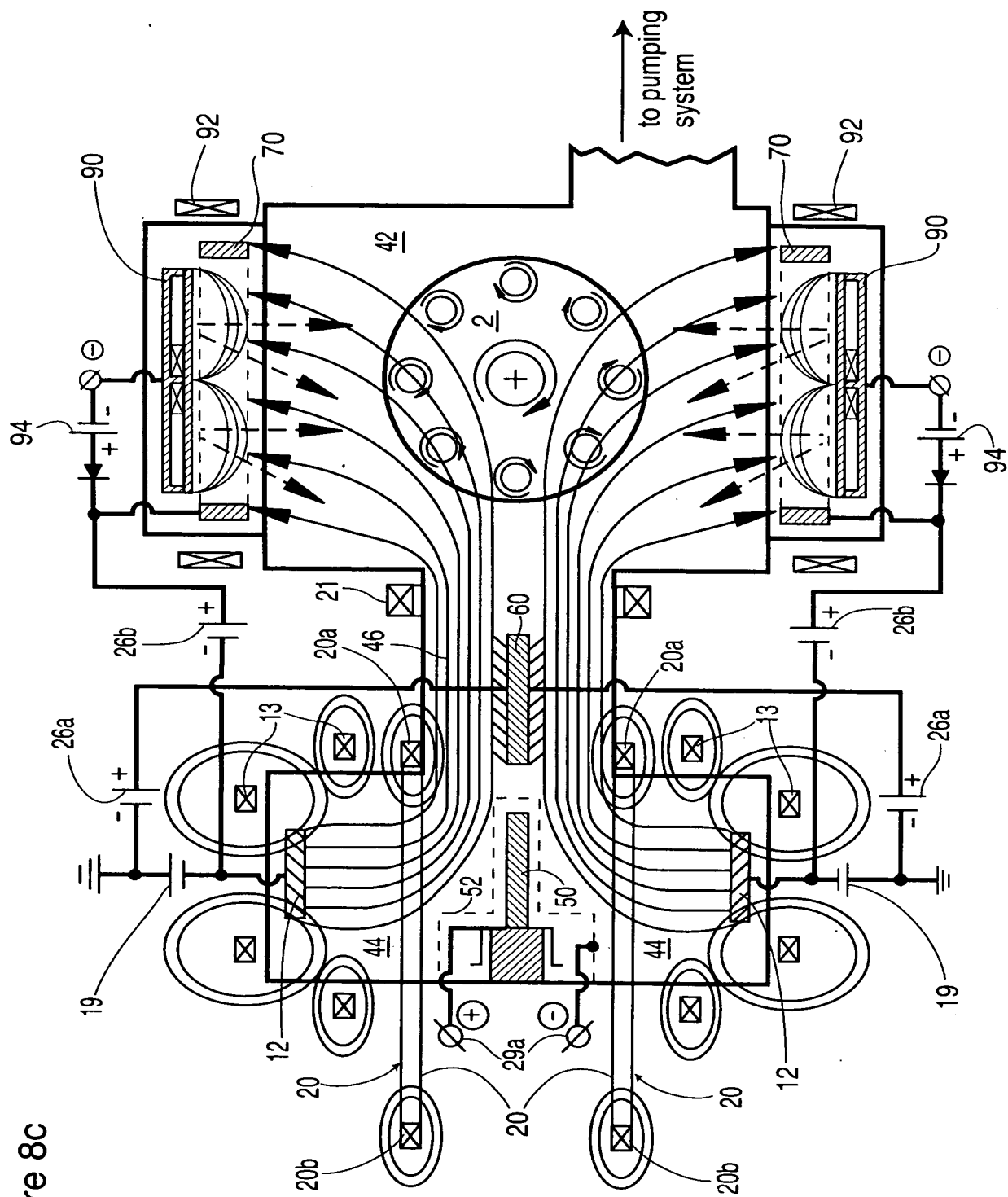


Figure 8d

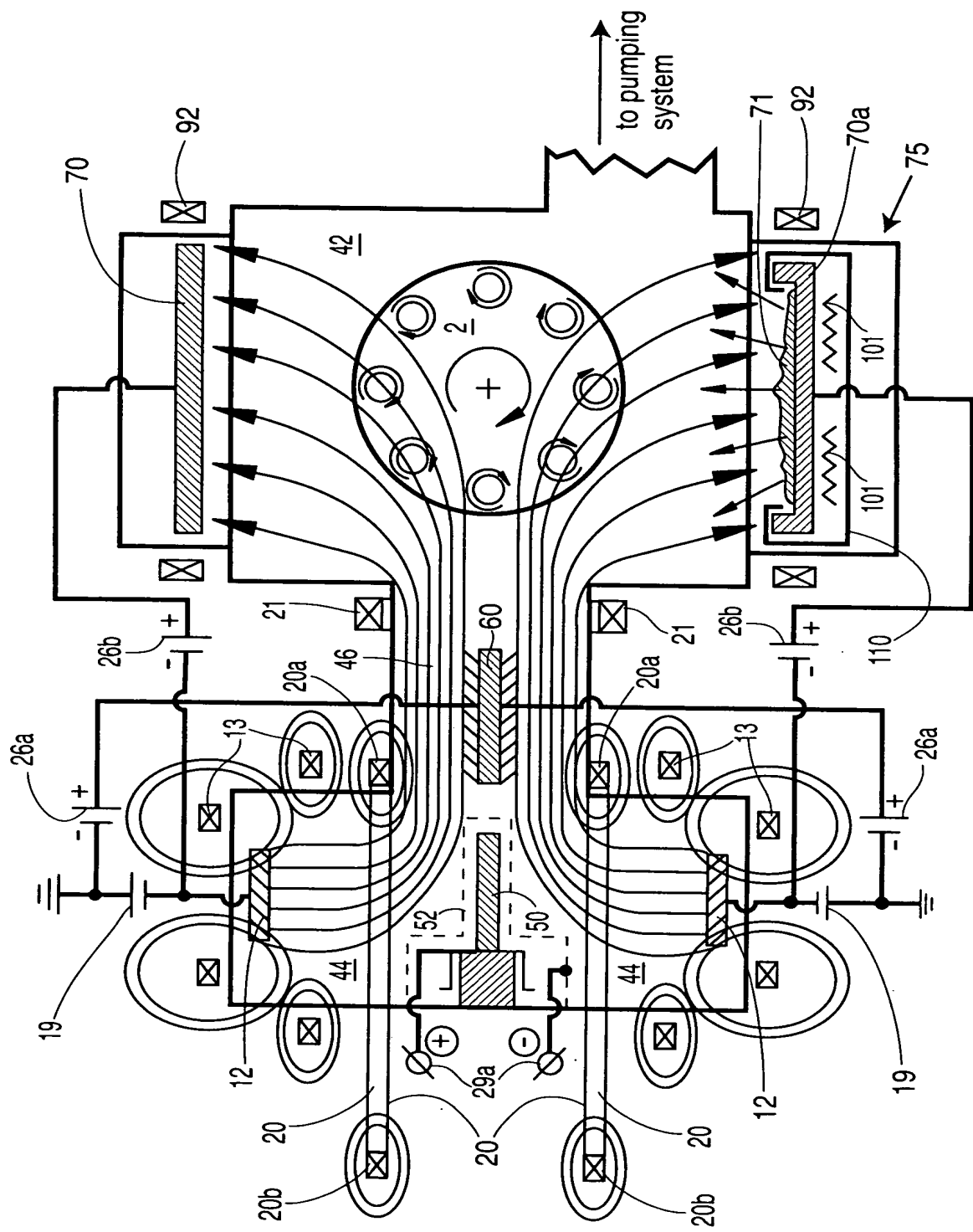
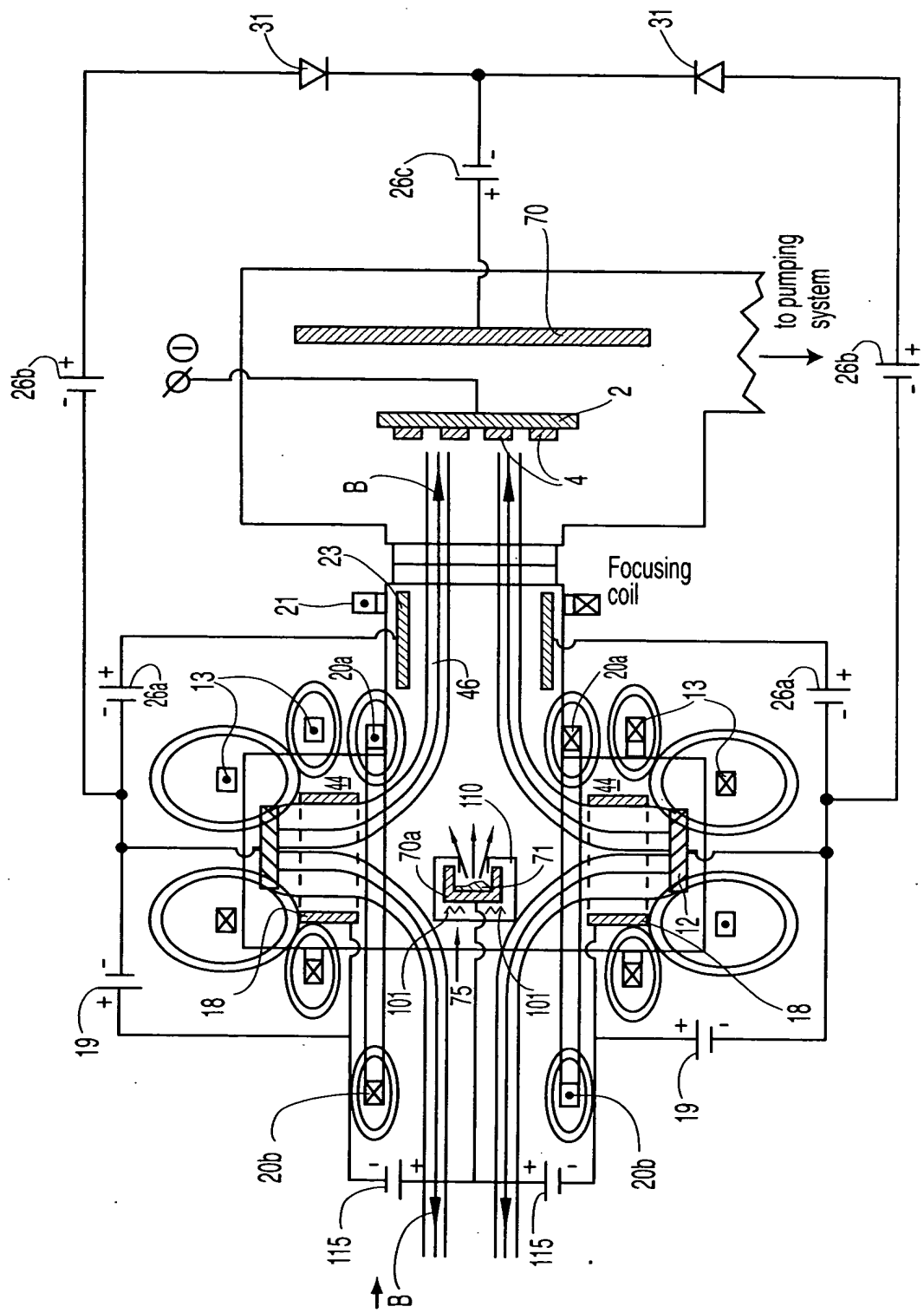


Figure 8e



The diagram illustrates a particle beam transport system. A central beam pipe (46) is surrounded by a focusing coil (70). The beam pipe is connected to a source (2) and a target (4). The system includes various components like magnets (18, 20a, 20b), coils (13, 19), and power supplies (26a, 26b, 26c). The beam path is indicated by arrows, showing it being focused and directed towards the target. A 'to pumping system' connection is also shown.

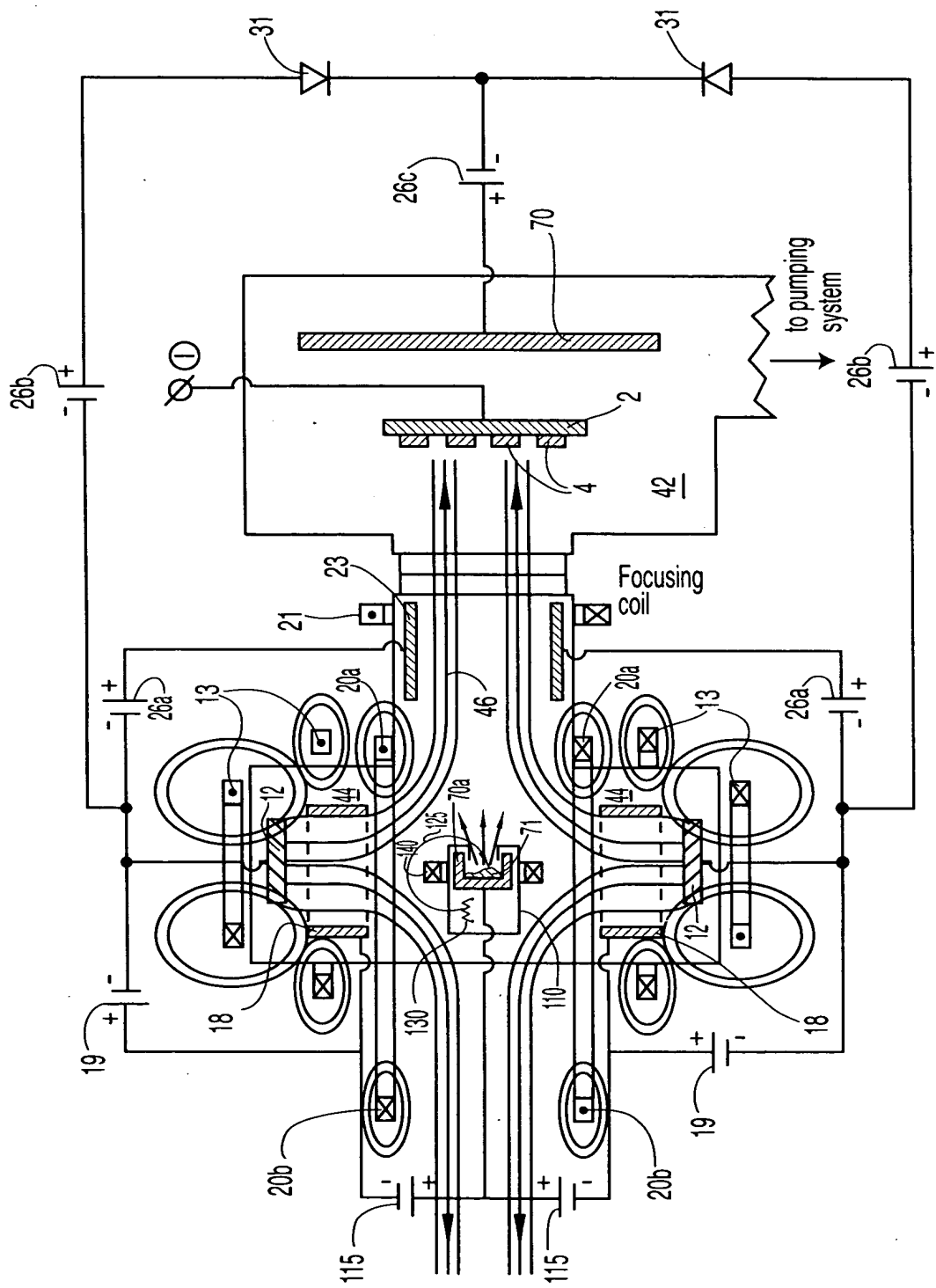


Figure 8g

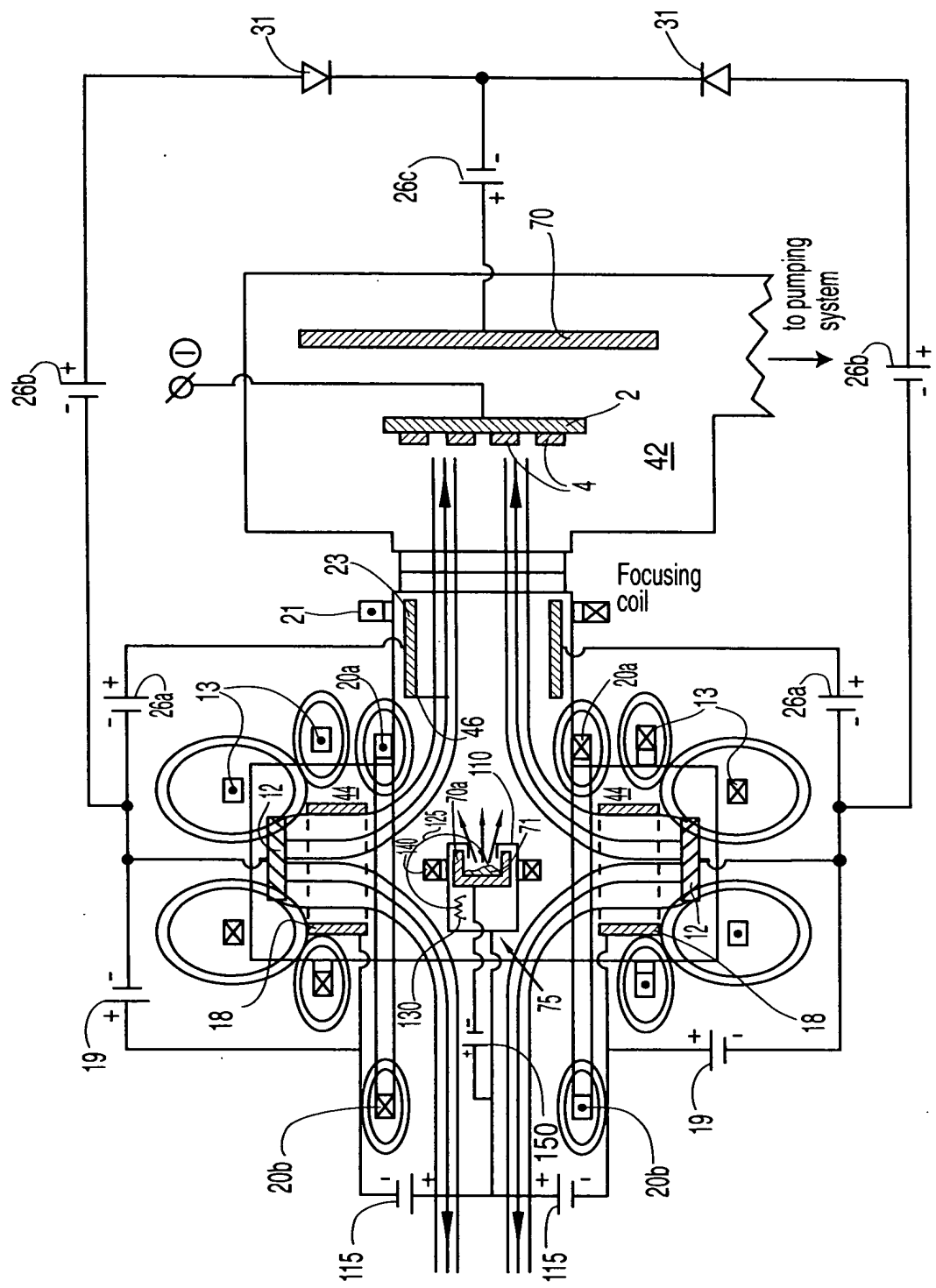
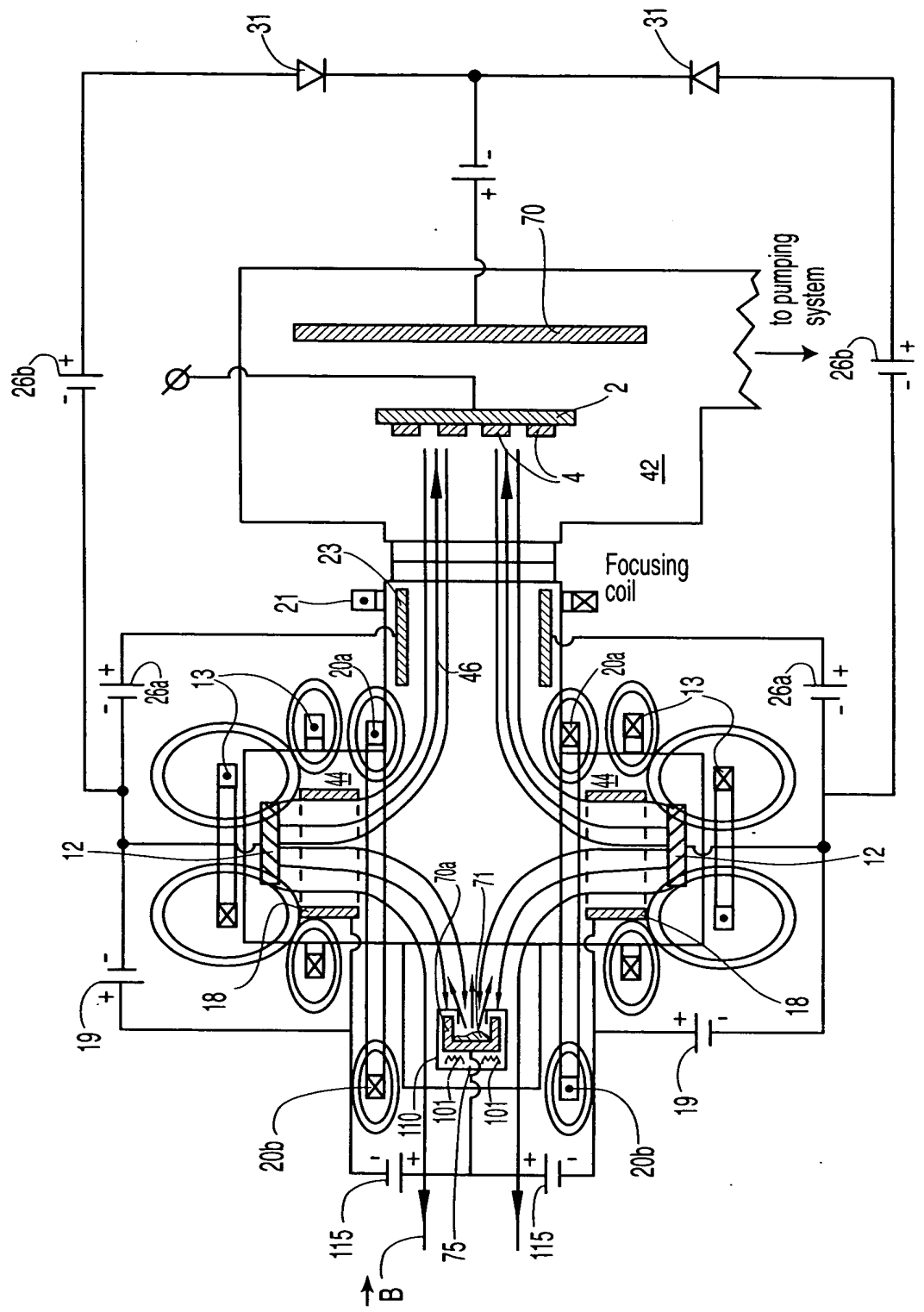
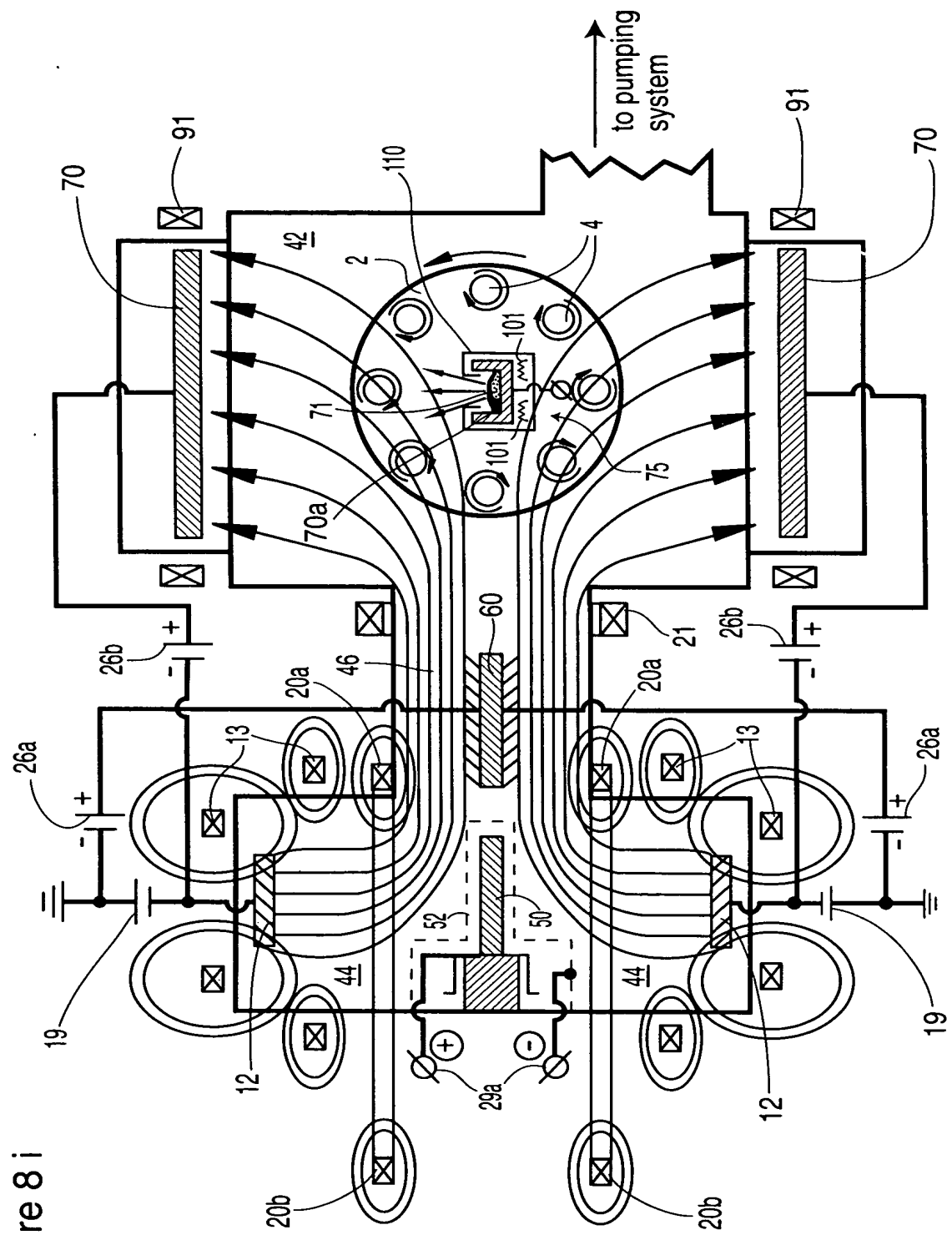


Figure 8h





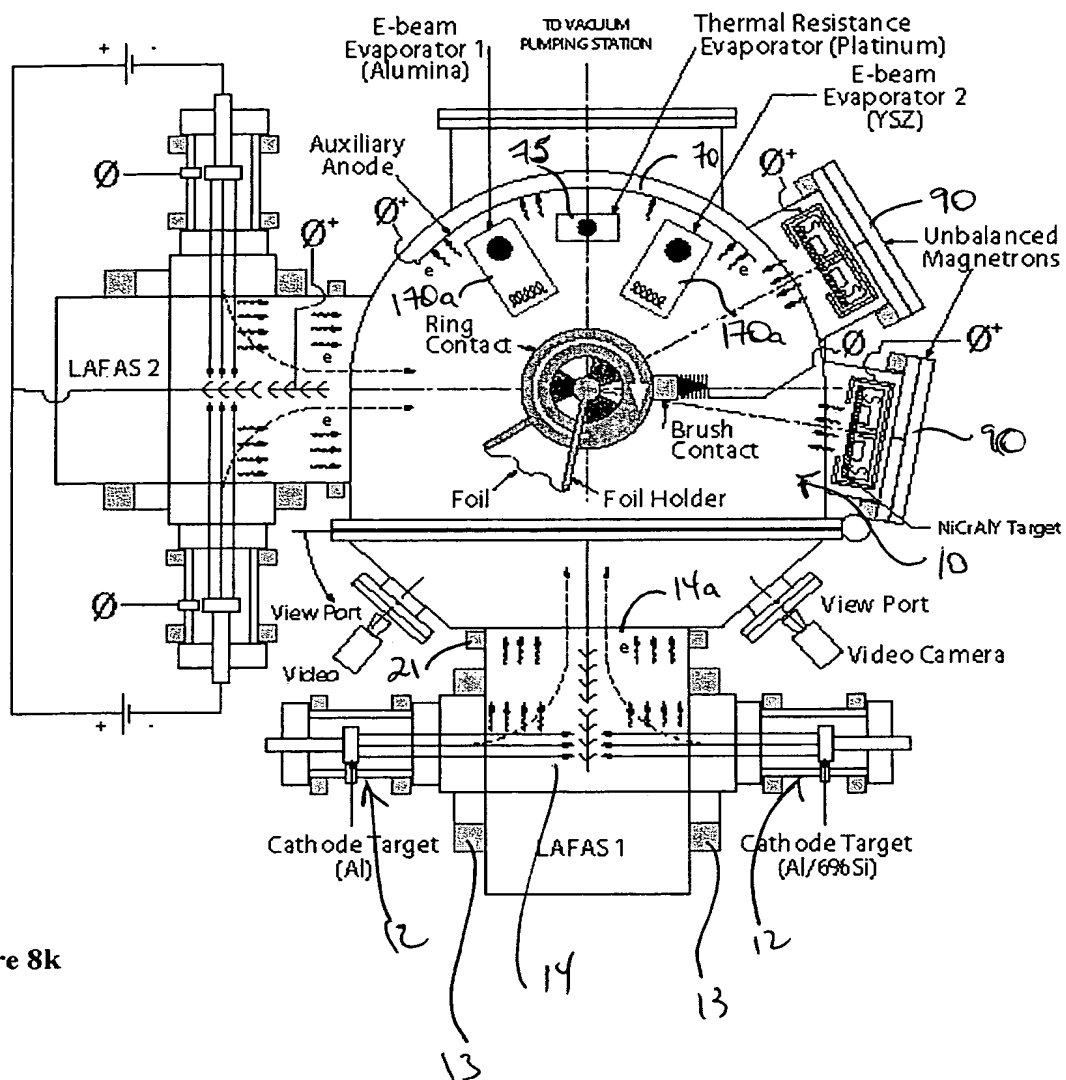


Figure 8k

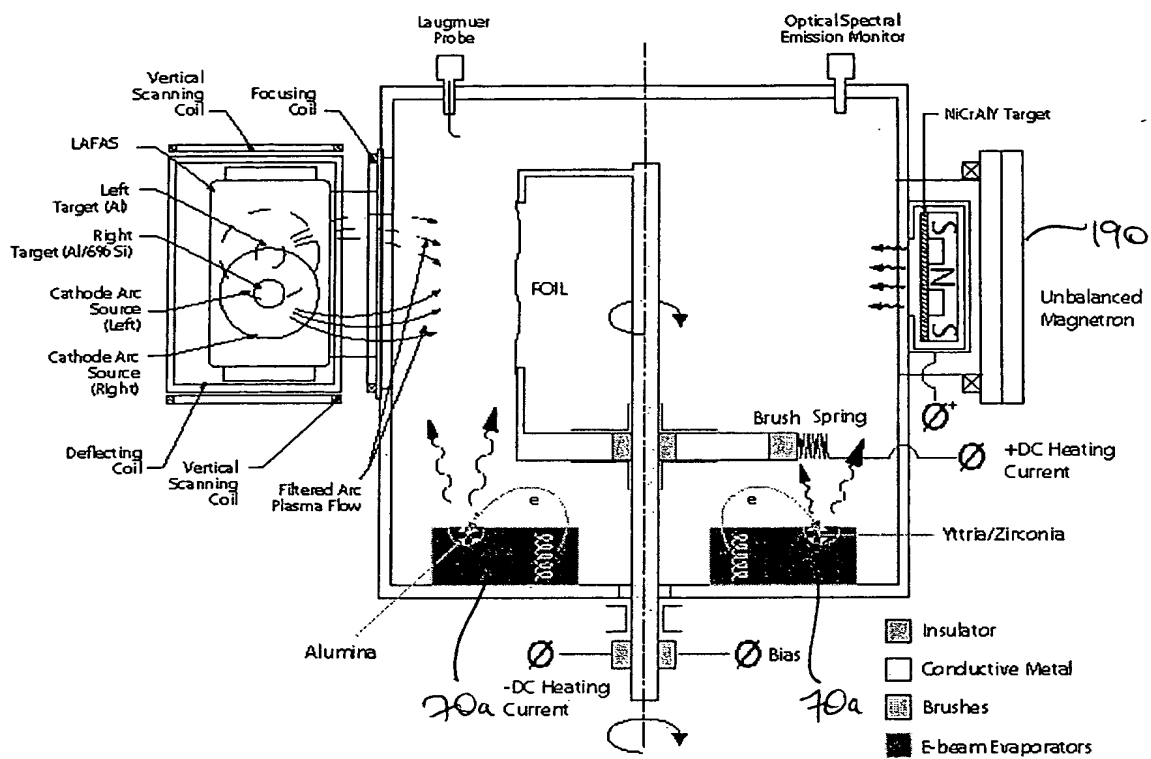


Figure 81

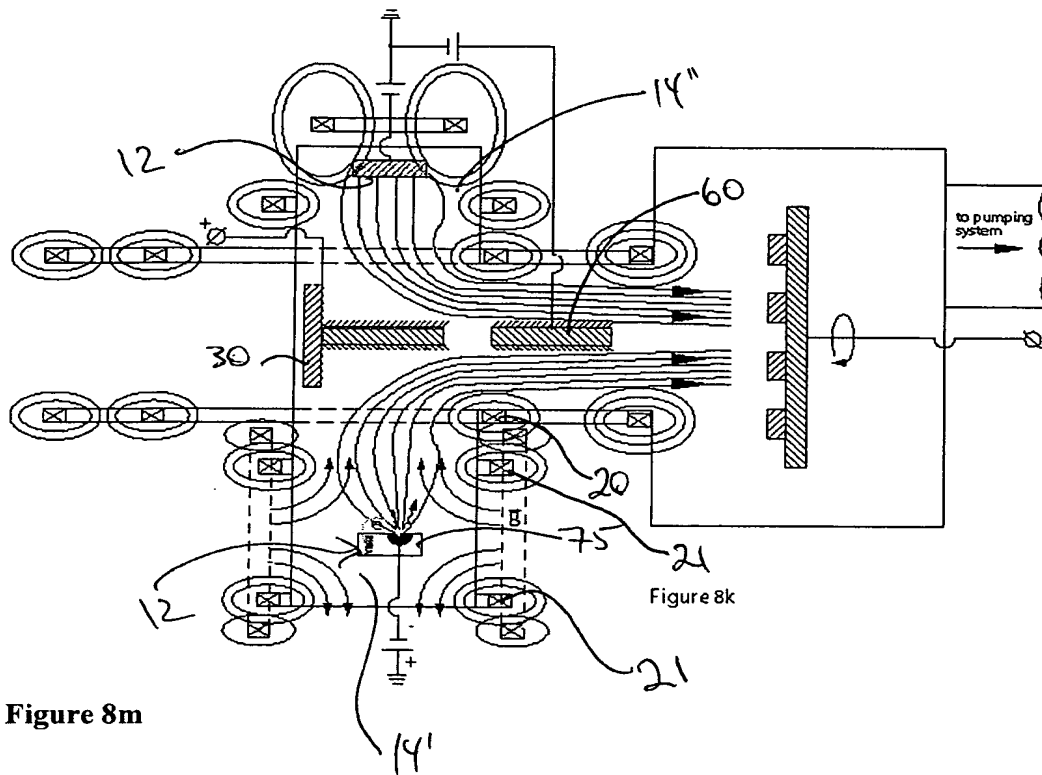


Figure 8m

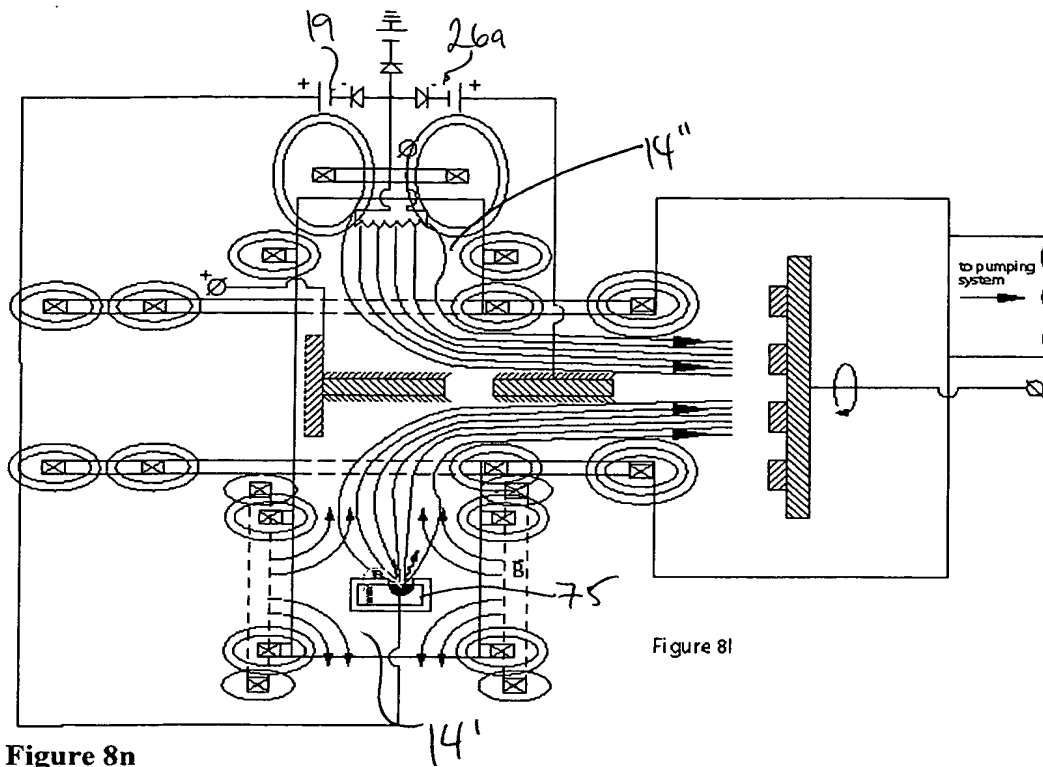


Figure 8l

Figure 8n

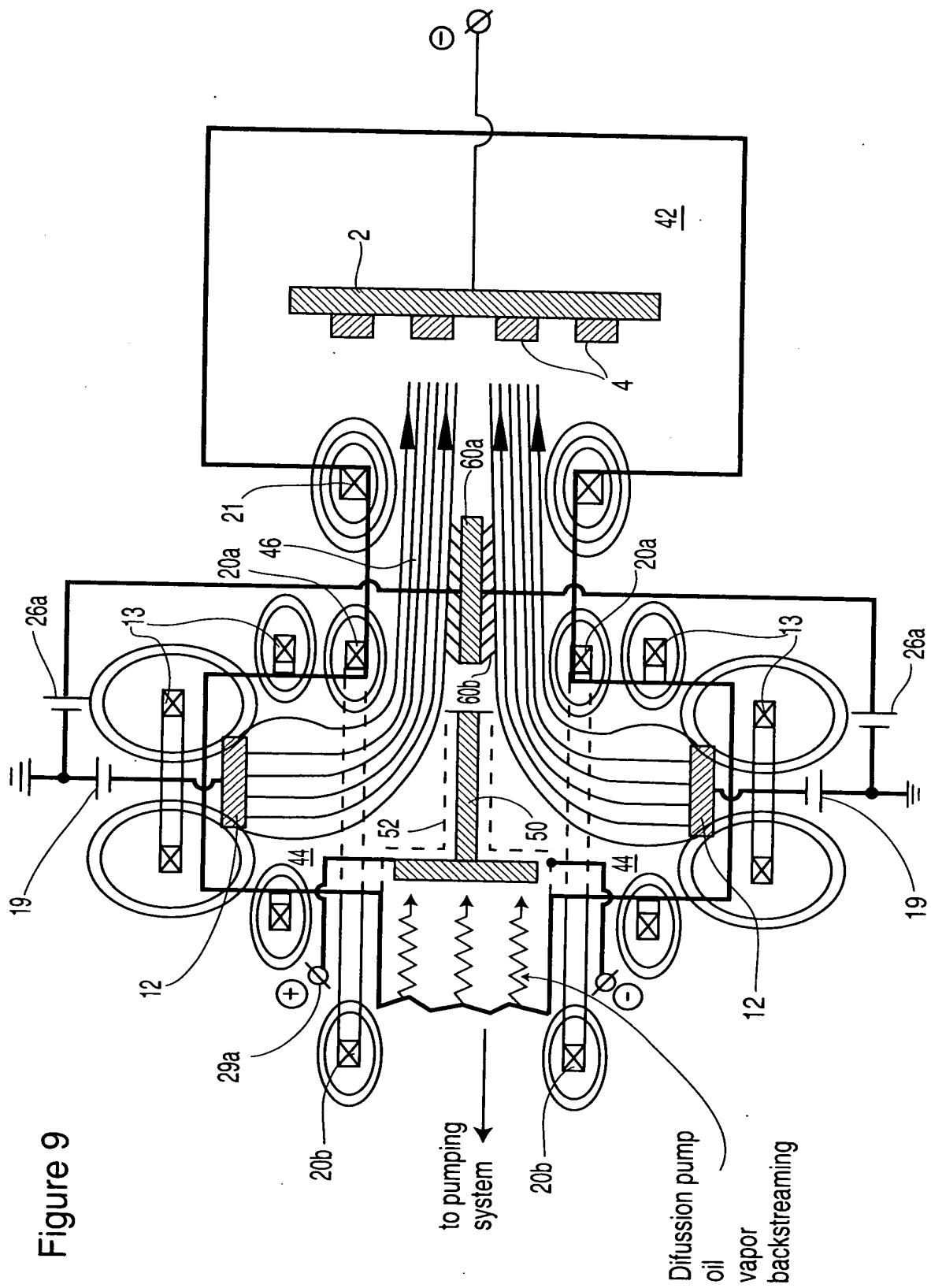


Figure 9

Figure 10

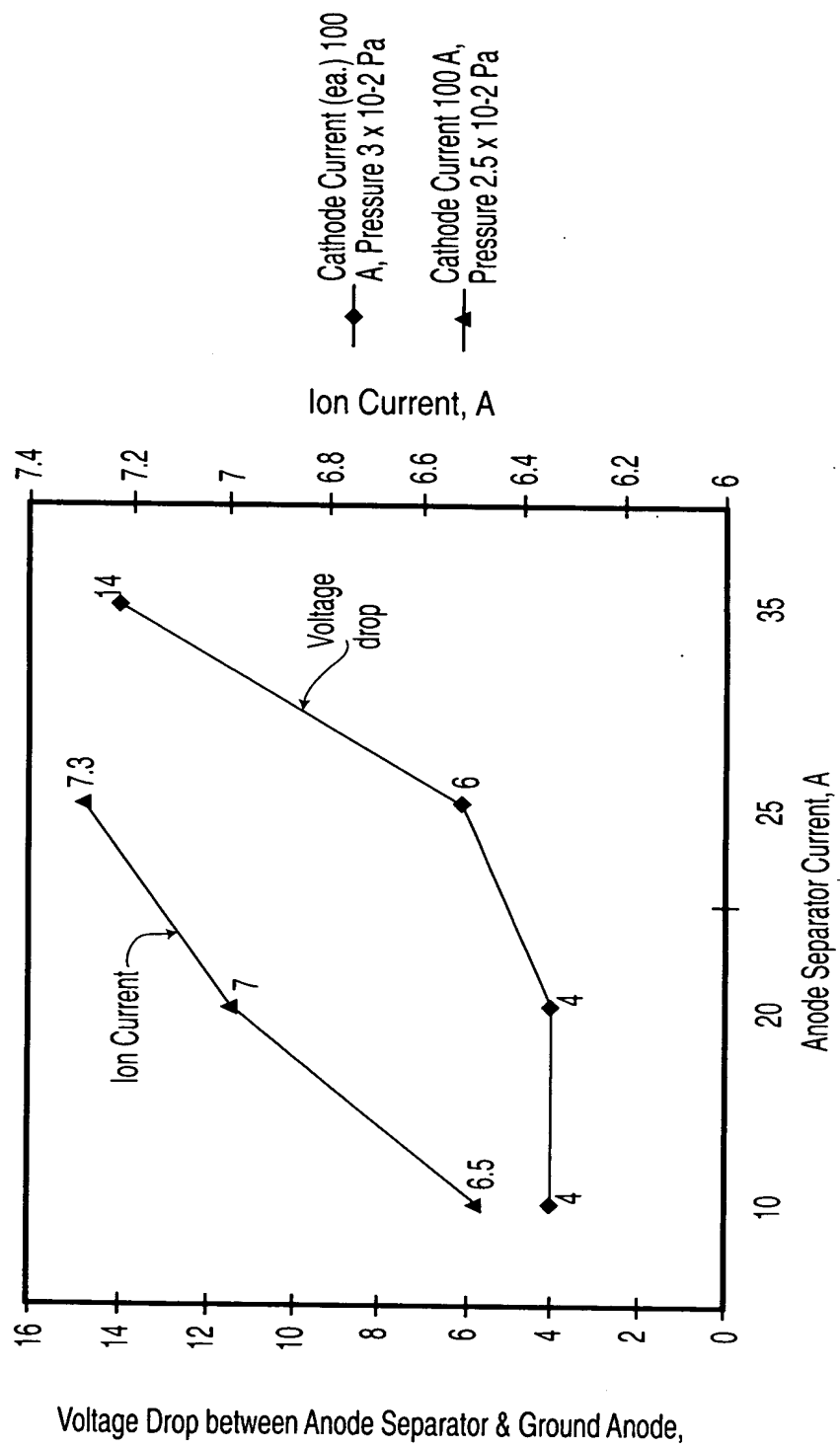


Figure 11

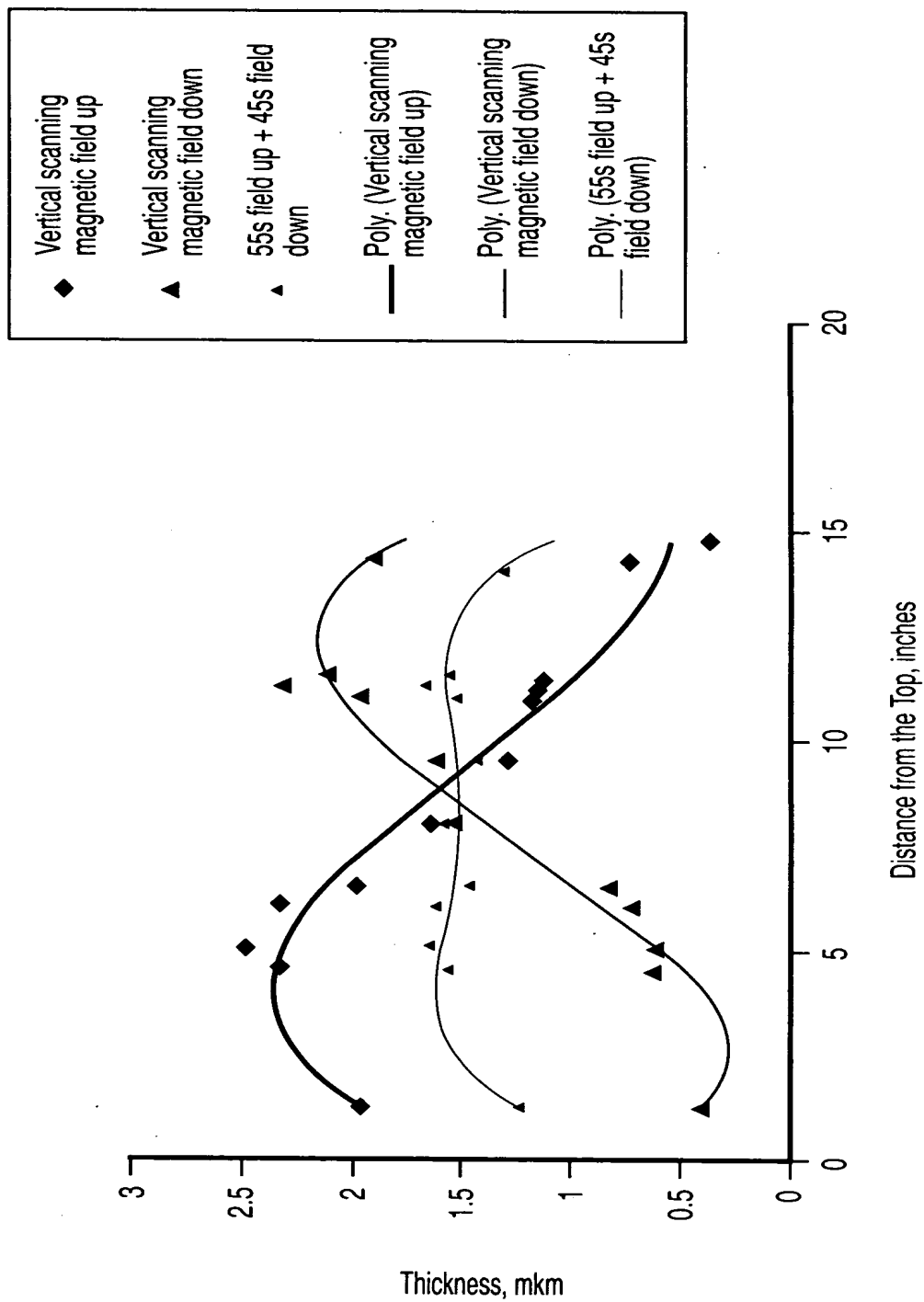
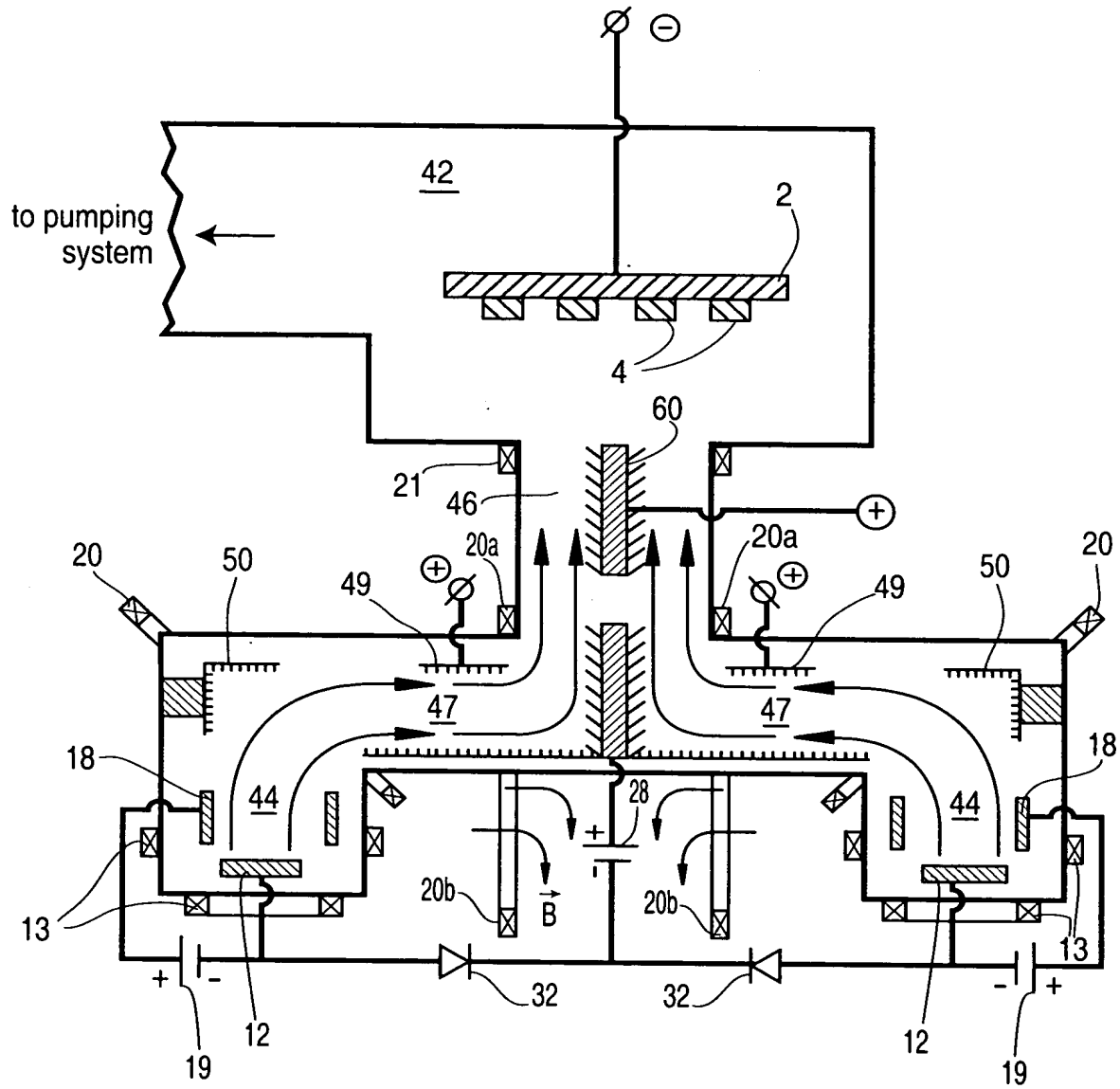
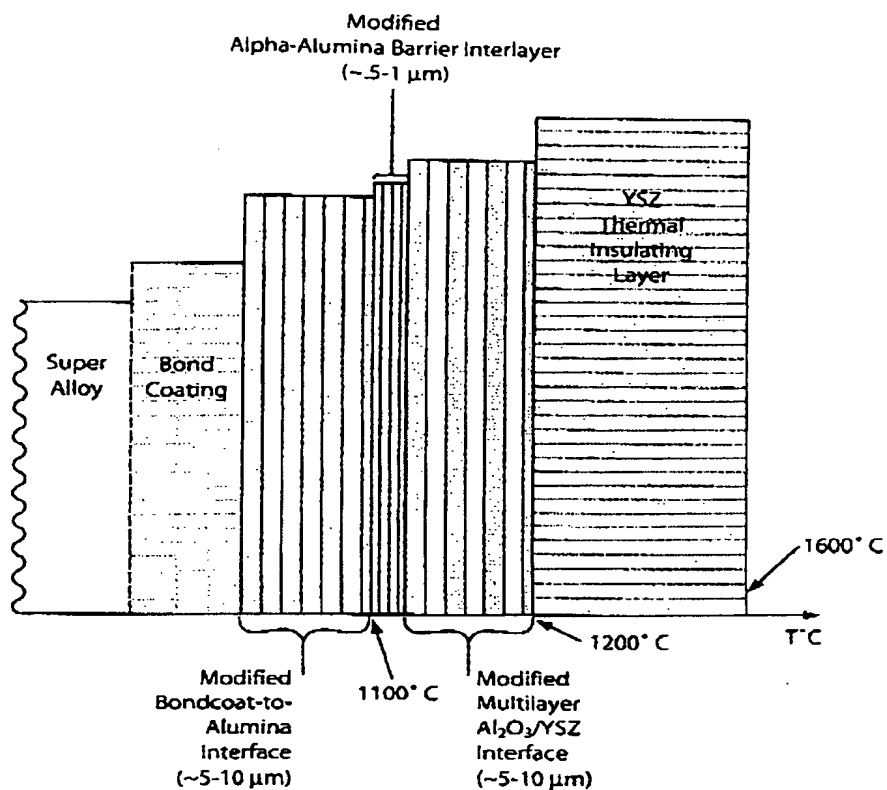


Figure 12



**Figure 13**

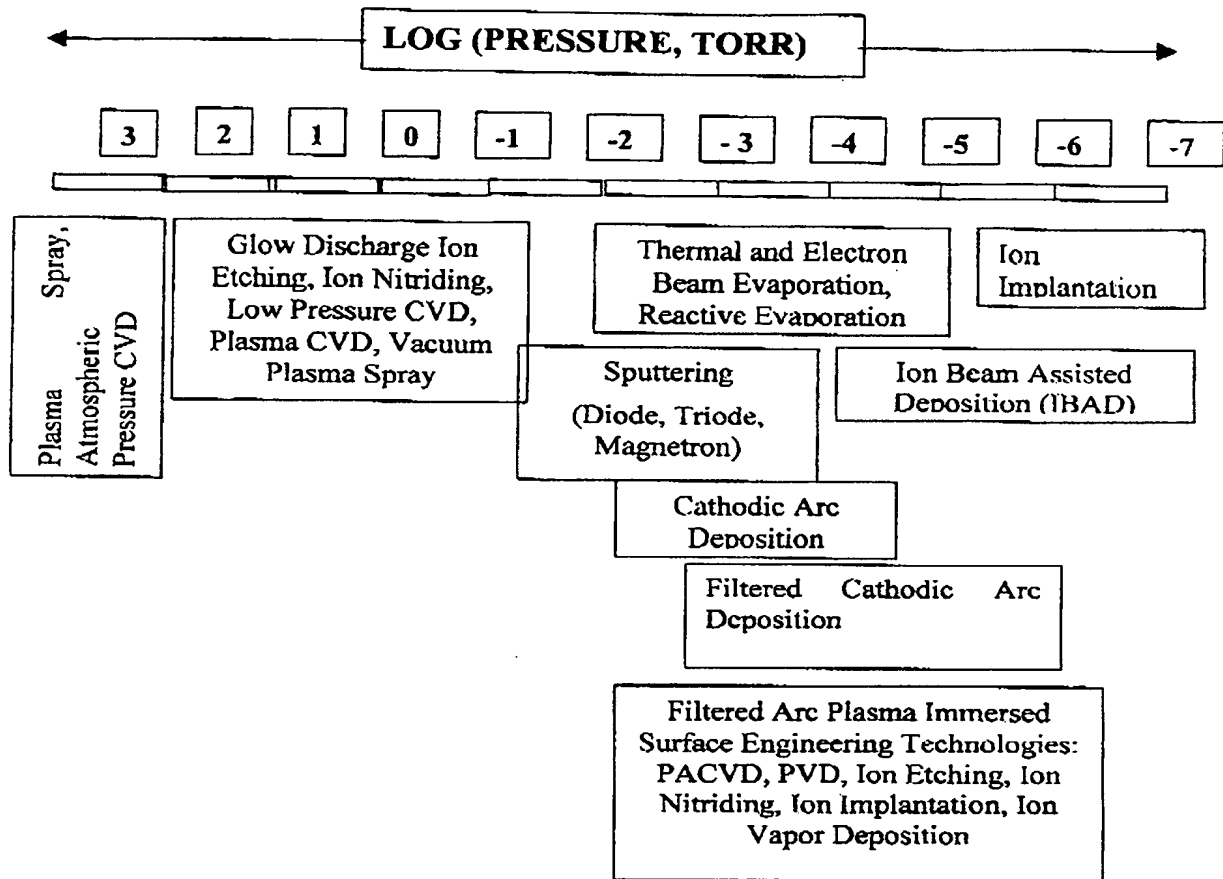
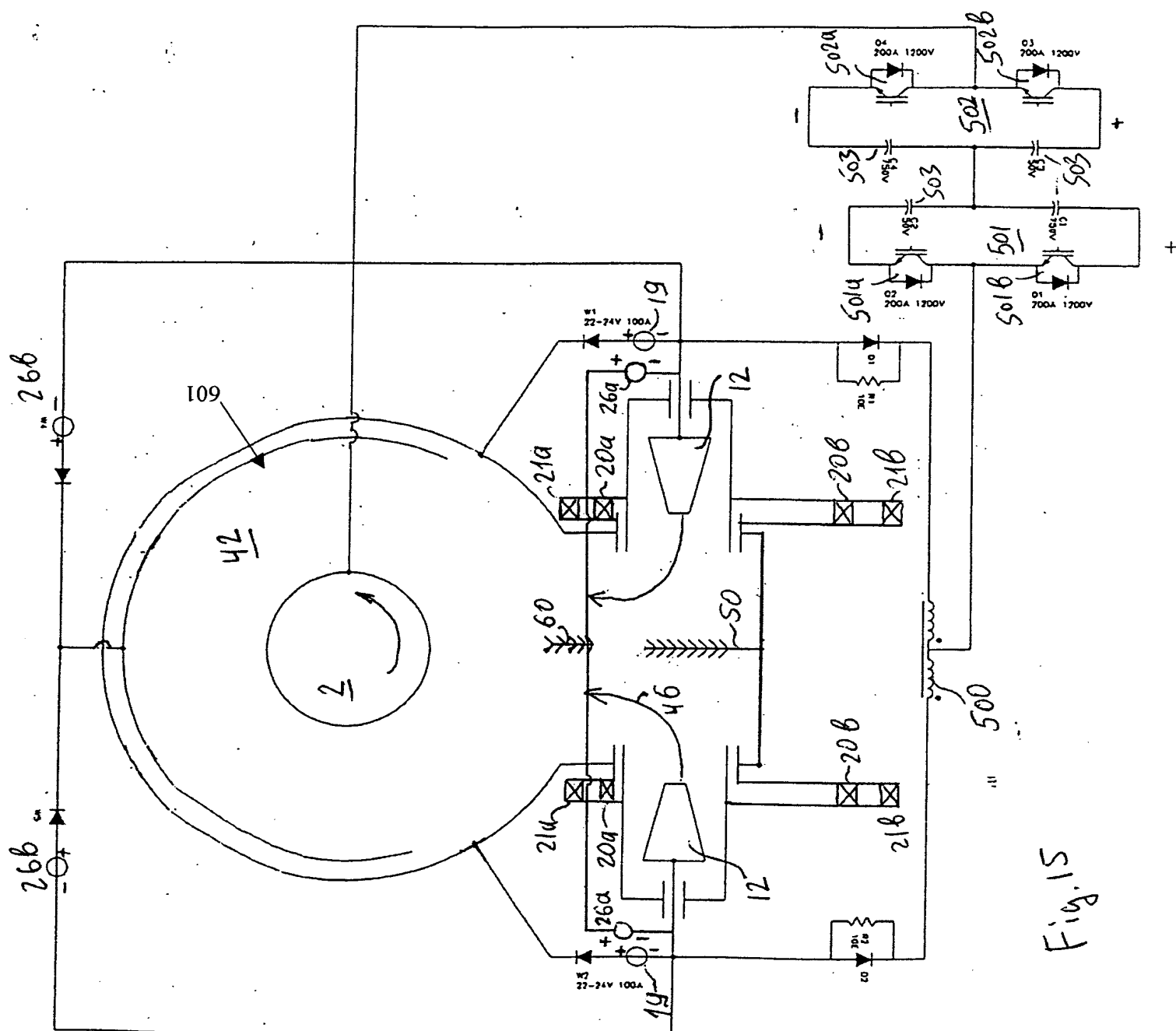


Figure 14



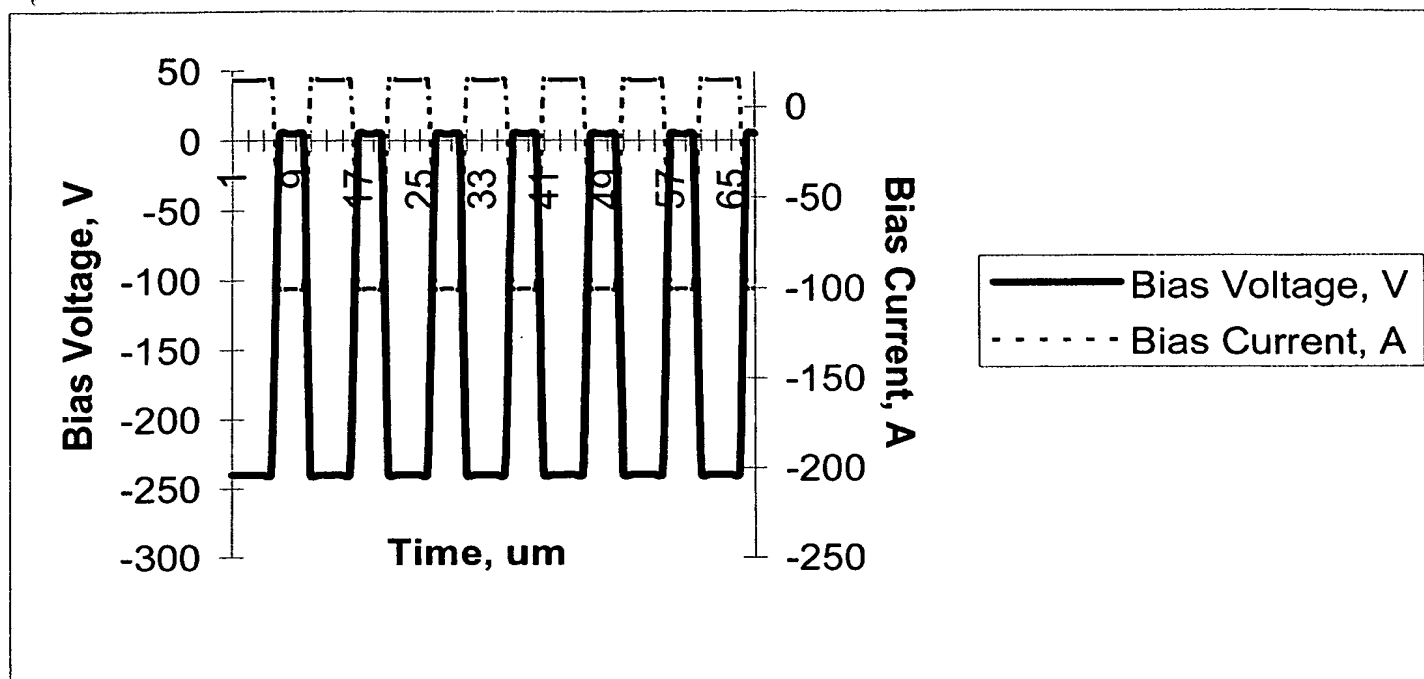


Figure 16